ABSTRACT

Differential expression of genes whose expression is different in the activated eosinophils of atopic dermatitis patients was measured by comparative analysis using a gene chip. As a result, the TR3 and TINUR genes, whose expression is significantly elevated in activated eosinophils, were successfully identified. The present inventors discovered that these genes can be used to test for allergic disease and to screen candidate compounds for therapeutic agents for allergic disease.

10